1/81 WTO

T/ADP 5/83

DOH # 0010015-02
GW12628

Recorded by WTO

Date 3/18/83

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. D61

E-Log No. 252

County Adams

Washington Quad

Site ID 3 1 3 4 5 1 0 9 1 1 7 2 3 0 1 (5 … 19) | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3= C * (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 0 0 1 *

Lat. Long./ 9= 3 1 3 4 5 7 * | 10= 0 9 1 1 7 ~~23~~ 12 *

Well No. 12= D 0 6 1 *

Location 13= Ir Ir S 27 T 0 7 N R 0 2 W * | Alt. 16= ~~2 7 5~~ . * 282

Hyd. Unit(OWDC) 20= * | Date 21= 1 / 1 5 / 1 9 7 9 *

Well use 23= W * | Water Use 24= P * | Hole depth 27= . * | Well depth 28= 9 7 1 . *

WL 30= 1 9 4 . * | Date 31= 0 1 / 1 5 / 1 9 8 0 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 0 1 / 1 5 / 1 9 8 0 * | Owner No. Well #3 at Kayser Lk Rd.

Owner 161# A D A M S C ϕ W A *

FIELD QW

R=192* | T= A * | Date 193# / / * | Temp. 196#00010* | 197= . *

R=192* | T= A * | Date 193# / / * | Cond. 196#00095* | 197= . *

R=192* | T= A * | Date 193# / / * | pH 196#00400* | 197= . *

CONSTR.

R=58* | T= A * | 59# 1* | Date 60= 0 1 / 1 5 / 1 9 8 0 * | Remarks

Drlg. 63= 0 6 4 * | Name Layne | Method 65= H * | Finish 66= 6 *

CASING

R=76* | T= A * | 59#1*

Top csgn. 77# 0 . * | Bot. csgn. 78= 9 0 5 . * | Diam. 79# 1 2 . *

R=76* | T= A * | 59#1*

Top csng 77# 8 3 6 . * | Bot. csgn. 78= 9 1 0 . * | Diam. 79# 6 . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 9 1 0 . * | Bottom 84= 9 7 1 . *

Type 85= S * | Diam. 87= 6 . * | Size 88= . 0 3 0 *

R=82* | T= A * | 59#1* | Top 83# . * | Bottom 84= . *

Type 85= * | Diam. 87= . . * | Size 88= . * | 1,000-ft Sand

971
275
-696
700

YIELD

R= 1 4 6 * | T= A * | 147# 1 * | Q 150= 5 0 0 . * | Q/S 272= . *

134 flows 146 pumped

@ 58#

LIFT

R=42* T= A * Lift type 43# T * Intake 44= 280 * Power type 45= E *

Date 38= 01/15/1980 * H.P. 46= 75. *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= 122CTHL * Name of Unit Using MACN to match permit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

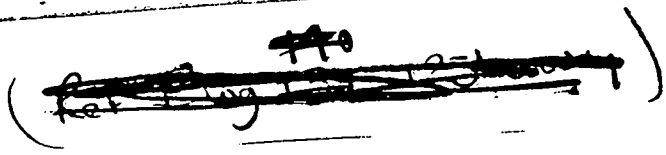
107= * Transmissivity (gal/d)/ft

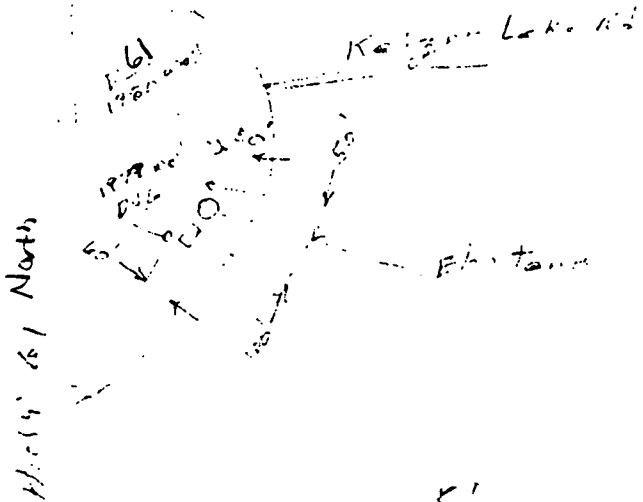
108= * Hydraul. cond. (gal/d)/ft^2

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)





description of formations encountered	from	to
Clay	0	40
Sand + Gravel	40	112
Clay	112	170
Sand + Gravel	170	226
Clay	226	262
Sand + Gravel	262	272
Hard Clay	272	504
Sand	504	640
Clay	640	679
Sand + Shale (HARD)	679	768
Sand, Short stks. Shale	768	836
Sandy Shale	836	851
Hard Clay	851	860
Sand + Clay (streaks)	860	883
Sand	883	973
Rock	973	974
Sand + Clay	974	991